

[ On page 1, line 1, replace "Cassette for storing and insertion of solid medicine" with:

TITLE

[B1]

Cassette For Storing And Insertion Of Solid Medicine

[ On page 1, prior to line 3, insert the section heading:

BACKGROUND OF THE INVENTION

B2

[ On page 1, replace the paragraphs appearing at lines 5-21 with the following:

123 Many types of medicine are given as solutions or suspensions of a medical active substance which are subcutaneously or intramuscularly administered.

Many advantages are obtained if the solid medicine, instead of being dissolved or suspended, is formed as small needle shaped pegs which are inserted directly into the tissue where they are dissolved in the tissue fluids and in this way administered in the body. Such pegs can be given a size which is comparable to the size of the needle which is used for the injection of the corresponding fluid medicine. As the medicine itself is the needle, no used needles need to be disposed of after the

insertion and consequently the risk of accidental needle scratches is eliminated.

Further, most medicine has a longer shelf life in a solid state than in a solution.

B3 A problem with the solid medicament pegs is their size. As they have to be sufficiently thin to be comparable with an injection needle, their thickness is about 1 mm or less. And, to ensure a deposition in the subcutaneous layer of the skin, they have to be short, preferably in the interval 1 - 10 mm. Such sizes can hardly be handled without a tool such as a pincer and even with a pincer the handling is difficult especially for sight impaired people.

[ Replace the paragraphs appearing on page 2, lines 1-15, with the following:

B4 WO 96/08289 also describes a device which by pressurized air accelerates the peg from a cassette through a barrel to shoot it into the skin. As it is important for diabetics that the medicament is inserted subcutaneously, a device by which the peg is by a plunger followed to its subcutaneous position is preferred as being more precise than a shooting device.

Further, in the device according to WO 96/08289 no attention has been paid to the fact that the medicament is biodegradable and has to be kept absolutely dry until it is implanted, i.e., the implant has to be stored in a vessel which is diffusion tightly sealed.

#### BRIEF DESCRIPTION OF THE INVENTION